I hereby certify that this correspondence is being deposited with the U.S. Postal Service as First Class Mail, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA

22313-1450, on the date shown below.

Dated: June 12, 2007

Docket No.: 491442011600

(PATENT)

JUN 1 5 2007

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

re Patent Application of:

Bruce Gregory WARREN et al.

Confirmation No.: 5558

Application No.: 10/612,753

Examiner: Yee F. Lam

Filed: July 1, 2003

Art Unit: 2616

For: METHODS AND APPARATUS FOR

SWITCHING FIBRE CHANNEL ARBITRATED LOOP DEVICES

## FOURTH SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT UNDER 37 CFR 1.97 & 1.98

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the document listed on the attached Form PTO/SB/08a/b. The Examiner is requested to make these documents of record.

	This Supplemental Information Disclosure Statement is submitted:
	With the application; accordingly, no fee or separate requirements are required.
	Before the mailing of a first Office Action after the filing of a Request for Continued
-	Examination under § 1.114. However, if applicable, a certification under 37 C.F.R. § 1.97
	(e)(1) has been provided.
$\boxtimes$	Within three months of the application filing date or before mailing of a first Office Action
	on the merits; accordingly, no fee or separate requirements are required.
	After receipt of a first Office Action on the merits but before mailing of a final Office Action
	or Notice of Allowance.
	Δ fee is required. A check in the amount of is enclosed

Application No.: 10/612,753
Amendment Dated: June 11, 2007

A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached to this submission in duplicate.

A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly; no fee is believed to be due.

After mailing of a final Office Action or Notice of Allowance, but before payment of the issue fee.

A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the amount of is enclosed.

form (PTO/SB/17 is attached to this submission in duplicate.)

Applicants would appreciate the Examiner initialing and returning the Form

PTO/SB/08a/b, indicating that the information has been considered and made of record herein.

or (iv) the above information constitutes prior art to the subject invention.

A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal

The information contained in this Supplemental Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling;

In the unlikely event that the transmittal form is separated from this document and the Patent Office determines that an extension and/or other relief (such as payment of a fee under 37 C.F.R. § 1.17 (p)) is required, Applicants petition for any required relief including extensions of time and authorize the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing 491442011600. However, the Commissioner is not authorized to charge the cost of the issue fee to the Deposit Account.

Dated: June 11, 2007

Respectfully submitted,

Glena M. Kubota

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ALTERNATIVE TO PTO/SB/08A/B (09/06)

Cubalifieda fasfarra 4440/DTO				Complete if Known			
Substitute for form 1449/PTO				Application Number	10/612,753		
Í	NFORMATION	l Di	SCLOSURE	Filing Date	July 1, 2003		
	TATEMENT E			First Named Inventor	Bruce G. WARREN		
				Art Unit	2616		
(Use as many sheets as necessary)				Examiner Name	Yee F. Lam		
Sheet	1	of	1	Attorney Docket Number	491442011600		

			U.S. PA	TENT DOCUMENTS		
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
	1.	US-6,754,210	06-22-2004	Ofek		

		FOREIG	ON PATENT (	OCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document  Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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\*EXAMINER: Initial if information considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ³ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ° Applicant is to place a check mark here if English language Translation is attached.

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Examiner	Date	
Signature	Considered	
- 00000		

<sup>1</sup>Applicant's unique citation designation number (optional). 2Applicant is to place a check mark here if English language Translation is attached,